

- · Learnable aggregation
- CLS Token: · Task-specific
- · BERT's approach
- √ Pre-trained
- √ Effective
- × Single vector

- Mean Pooling:
- · Simple averaging
- · No learning
- Dilutes information

✓ Simple

- ✓ No params
- × Poor performance

Max Pooling: · Sparse selection

- · Loses context.
- · Task-dependent
- √ Sparse
- √ No params × Loses mance
- √ Adaptive
 - √ Flexible

 - × More complex

Attention Pool:

· Flexible weighting

· Often competitive

· More parameters